

# The all-new BMW X1. Highlights.



- Third generation of the BMW X1 with sharper design, across-the-board sustainability and cutting-edge digitalisation. Compact Sports Activity Vehicle (SAV) available for the first time with an all-electric drive system – in the form of the BMW iX1. Familiar BMW X exterior design with increased presence, progressive interior design. Attractive combination of versatility, advanced functionality and premium character, with significant additions to the standard equipment of its predecessor, puts driving pleasure and a future-focused user experience at the customer's fingertips. Innovative technology in the areas of driver assistance, control/operation and connectivity.
- Progressive vehicle architecture of the new BMW X1 enables flexible production of models with fully electric drive, plug-in hybrid systems and internal combustion engine (ICE) only on a single assembly line at BMW Group Plant Regensburg. Market launch gets underway in October 2022 with two petrol-engined variants and two diesels. Models including the fully electric BMW iX1 xDrive30 and two plug-in hybrids will be added to the line-up immediately after launch.
- Wide-ranging electrification using fifth-generation BMW eDrive technology. All-electric Sports Activity Vehicle for the premium compact segment provides substantial boost for the accelerated ramp-up of electric mobility. Plug-in hybrid models with significantly extended electric range. Latest generation of 48V mild hybrid technology for petrol and diesel models brings a further increase in efficiency.
- Powerful proportions and modern design language with clearly designed surfaces serve as a visual expression of robustness and clear indicator of the car's identity as a BMW X family member. New model measures 4,500 millimetres in length (up 53 mm on its predecessor), 1,845 millimetres in width (+24 mm) and 1,642 millimetres in height (+44 mm). Spaciousness, ride comfort and dynamism benefit from growth in wheelbase (+ 22 millimetres) and tracks (front and rear: + 31 millimetres). Optimised aerodynamic attributes enhance efficiency, range and acoustic comfort. BMW iX1 has a drag coefficient of 0.26.

- Upright front end with large, almost square BMW kidney grille and slim all-LED headlights. Dynamically stretched silhouette with powerfully sculpted wheel arches, flush door handles and a long roof spoiler. Wide rear with sculpted surfaces, slim window and narrow LED lights.
- 12 exterior colours to choose from, including for the first time a Frozen paint finish from BMW Individual. 17-inch light-alloy wheels as standard. xLine and M Sport models with 18-inch light-alloy wheels and specific design features signalling robustness and driving agility. BMW iX1 has distinctive accents in BMW i Blue. Light-alloy wheels in sizes up to 20 inches available for the BMW X1 as an option for the first time.
- Modern interior designed with a focus on digitalisation adopts the style of the BMW iX. Standard specification including voice control via the BMW Intelligent Personal Assistant and BMW Curved Display with touchscreen functionality enables extensive reduction in the number of controls. Slender instrument panel with slim air vents. "Floating" armrest with integrated control panel for the newly designed gear selector lever, volume control for the audio system and other function buttons. New smartphone tray in the lower section of the centre console, optionally with wireless charging for compatible phones.
- Generous amount of on-board space for the driver and passengers in five seats allowing varied usage. Luggage compartment can be expanded from 540 to max. 1,600 litres (BMW iX1 and plug-in hybrid models: 490 – 1,495 litres). Rear seat backrests can be split/folded 40:20:40 as standard, and can also be adjusted for tilt angle as an option. Rear seat bench slides forward/backwards through up to 13 centimetres as an option for models with a pure ICE drive system. Optional trailer tow hitch can be extended electrically for the first time on the BMW X1. Permissible trailer load of up to 2,000 kilograms, depending on the model variant.
- Raised seating position and noticeable increase in long-distance comfort. Newly developed, multi-adjustable seats can be ordered in Sensatec perforated or Vernasca leather as an option. Optional sport seats with prominent bolsters and shoulder areas. Electric seat adjustment with memory function, lumbar support and massage function available as an option. Optimised acoustic comfort.

Occupant protection concept now also includes an interaction airbag between the driver's seat and front passenger seat.

- Standard specification – which has been expanded significantly compared to that of the predecessor model and is exceptionally extensive for this class – comprises features such as two-zone automatic climate control, a Sport leather steering wheel, a navigation system, front-collision warning and Parking Assistant including Reversing Assist Camera. Newly structured equipment packages enable targeted individualisation. High-quality options such as ambient lighting, panoramic glass sunroof and Harman Kardon sound system enhance the car's premium feel.
- Full range of drive systems. BMW iX1 xDrive30 with electric all-wheel drive via one electric motor at the front axle and another at the rear. Plug-in hybrid models with a three-cylinder petrol engine driving the front wheels and an electric motor sending power through the rear wheels. Petrol and diesel engines with three or four cylinders from the latest generation of BMW Group Efficient Dynamics modular drive systems. Latest update of the seven-speed Steptronic transmission with double clutch fitted as standard on all models with plug-in hybrid and pure-ICE drive systems, with integral 48V mild hybrid technology in the BMW X1 xDrive23i and BMW X1 xDrive23d. Two models with front-wheel drive and two with BMW xDrive intelligent all-wheel drive available from launch.
- BMW iX1 xDrive30 provides locally emission-free driving pleasure thanks to highly integrated drive units with system output of up to 230 kW/313 hp (with temporary boost). Range: 413 – 438 kilometres / 257 – 272 miles (WLTP). Combined Charging Unit enables AC charging at up to 22 kW as an option and DC charging at up to 130 kW. Adaptive recuperation, latest charging software, preheating of the high-voltage battery can be activated manually to prepare for DC charging, optimised cooling strategy during DC charging, charge profiles can be stored.
- Optimised blend of BMW-typical sporting ability and compelling ride comfort thanks to extensively upgraded chassis technology and model-specific tuning. Extra, lift-related damping at the front axle. Near-actuator wheel slip limitation included as standard to enhance agility, traction and directional stability. Adaptive M suspension with frequency-selective damping, sport steering and ride height reduced by 15 millimetres can be specified as an option. Integrated braking

system optimises pedal feel and response to braking requests from driver assistance systems.

- Large selection of automated driving and parking functions. Standard equipment includes Cruise Control with brake function and front-collision warning, which also detects oncoming traffic when turning left (in countries where vehicles drive on the right) as well as pedestrians or cyclists when turning right. Parking Assistant with Reversing Assist Camera and Reversing Assistant comes as standard. Options include Steering and Lane Control Assistant, Active Cruise Control with Stop&Go function, Active Navigation, exit warning, BMW Head-Up Display, Surround View, Remote 3D View, BMW Drive Recorder and Remote Theft Recorder.
- BMW iDrive multisensory vehicle experience based on BMW Operating System 8. Consistent focus on touch and voice control. BMW Intelligent Personal Assistant with extra capabilities and new visualisation. BMW Curved Display fully digital screen grouping brings together 10.25-inch information display and control display with 10.7-inch screen diagonal. My Modes combine vehicle settings with corresponding experience worlds for the interior. Expressive Mode and Relax Mode can be activated as options. Cloud-based navigation system BMW Maps, optionally with Augmented View on the control display. Interior camera makes it possible to take snapshots or have pictures of the interior sent to the customer's smartphone.
- Smartphone integration with Apple CarPlay® and Android Auto™. Personal eSIM designed for the new 5G mobile technology can be used in the vehicle. Personalised user experience with the BMW ID. My BMW App provides a universal digital interface which can also be used to control the charging process for the BMW iX1 and plug-in hybrid models. BMW ConnectedDrive Upgrades for the integration of new and improved vehicle functions.

- **Model variants:**

**BMW iX1 xDrive30 (est. available from November 2022):**

Fifth-generation BMW eDrive technology, one electric motor at the front axle and one at the rear, electric BMW xDrive all-wheel drive. Output: 230 kW/313 hp at 4,300 – 15,200 rpm (incl. temporary boost).

Max. system torque: 494 Nm (364 lb-ft) at 0 – 4,300 rpm.

Acceleration [0 – 100 km/h (62 mph)]: 5.7 seconds.

Top speed: 180 km/h (112 mph).

Electric power consumption, combined in WLTP cycle: 18.4 – 17.3 kWh/100 km.

Electric power consumption, combined in NEDC cycle: – .

Range: 413 – 438 km (257 – 272 miles) in WLTP cycle.

**BMW X1 xDrive25e (est. available from November 2022):**

Three-cylinder petrol engine, plug-in hybrid system with highly integrated electric drive unit and fifth-generation li-ion high-voltage battery, seven-speed Steptronic transmission with double clutch, BMW xDrive.

**Drive system overall:**

System output: 180 kW/245 hp. System torque: 477 Nm (352 lb-ft)\*.

**Internal combustion engine:**

Capacity: 1,499 cc.

Nominal power: 100 kW/136 hp at 4,000 – 6,500 rpm.

Nominal torque: 230 Nm (170 lb-ft) at 1,500 – 4,000 rpm.

**Electric motor:**

Nominal power: 80 kW/109 hp. Nominal torque: 247 Nm (182 lb-ft).

**Performance / Consumption / Emissions:**

Acceleration [0 – 100 km/h (62 mph)]: 6.8 seconds.

Top speed: 190 km/h (118 mph).

Top speed (electric): 140 km/h / 87 mph.

Electric range in WLTP cycle: 78 – 89 km (48 – 55 miles).

Petrol consumption, combined in WLTP cycle: 1.1 – 0.8 l/100 km (256.8 – 353.1 mpg imp).

Petrol consumption, combined in NEDC cycle: –.

Electric power consumption, combined in WLTP cycle: 18.2 – 16.4 kWh/100 km.

Electric power consumption, combined in NEDC cycle: –.

CO<sub>2</sub> emissions from petrol, combined in WLTP cycle: 24 – 17 g/km.

CO<sub>2</sub> emissions from petrol, combined in NEDC cycle: –.

Exhaust standard: Euro 6d.

**BMW X1 xDrive30e (est. available from November 2022):**

Three-cylinder petrol engine, plug-in hybrid system with highly integrated electric drive unit and fifth-generation li-ion high-voltage battery, seven-speed Steptronic transmission with double clutch, BMW xDrive.

**Drive system overall:**

System output: 240 kW/326 hp. System torque: 477 Nm (352 lb-ft)\*.

**Internal combustion engine:**

Capacity: 1,499 cc.

Nominal power: 110 kW/150 hp at 4,700 – 6,500 rpm.

Nominal torque: 230 Nm (170 lb-ft) at 1,500 – 4,400 rpm.

**Electric motor:**

Nominal power: 130 kW/177 hp. Nominal torque: 247 Nm (182 lb-ft).

**Performance / Consumption / Emissions:**

Acceleration [0 – 100 km/h (62 mph)]: 5.7 seconds.

Top speed: 205 km/h (127 mph).

Top speed (electric): 140 km/h / 87 mph.

Electric range in WLTP cycle: 78 – 89 km (48 – 55 miles).

Petrol consumption, combined in WLTP cycle: 1.1 – 0.8 l/100 km (256.8 – 353.1 mpg imp).

Petrol consumption, combined in NEDC cycle: –.

Electric power consumption, combined in WLTP cycle: 18.2 – 16.4 kWh/100 km.

Electric power consumption, combined in NEDC cycle: –.

CO<sub>2</sub> emissions from petrol, combined in WLTP cycle: 24 – 17 g/km.

CO<sub>2</sub> emissions from petrol, combined in NEDC cycle: –.

Exhaust standard: Euro 6d.

**BMW X1 sDrive18i:**

Three-cylinder petrol engine, seven-speed Steptronic transmission with double clutch.

Capacity: 1,499 cc. Output: 100 kW/136 hp at 4,400 – 6,500 rpm.

Max. torque: 230 Nm (170 lb-ft) at 1,500 – 4,000 rpm.

Acceleration [0 – 100 km/h (62 mph)]: 9.2 seconds.

Top speed: 208 km/h (129 mph).

Fuel consumption, combined in WLTP cycle: 7.0 – 6.3 l/100 km (40.4 – 44.8 mpg imp).

Fuel consumption, combined in NEDC cycle: –.

CO<sub>2</sub> emissions, combined in WLTP cycle: 158 – 143 g/km.

CO<sub>2</sub> emissions, combined in NEDC cycle: –.

Exhaust standard: Euro 6d.

**BMW X1 xDrive23i:**

Four-cylinder in-line petrol engine, 48V mild hybrid technology, seven-speed Steptronic transmission with double clutch, BMW xDrive.

**Drive system overall:**

Output: 160 kW/218 hp. Torque: 360 Nm (265 lb-ft)\*.

**BMW TwinPower Turbo engine:**

Capacity: 1,998 cc.

Nominal power: 150 kW/204 hp at 5,000 – 6,500 rpm.

Nominal torque: 320 Nm (236 lb-ft) at 1,500 – 4,000 rpm.

**Electric motor:**

Nominal power: 14 kW/19 hp.

Nominal torque: 55 Nm (41 lb-ft).

**Performance / Consumption / Emissions:**

Acceleration [0 – 100 km/h (62 mph)]: 7.1 seconds.

Top speed: 233 km/h (145 mph).

Fuel consumption, combined in WLTP cycle: 7.2 – 6.5 l/100 km  
(39.2 – 43.5 mpg imp).

Fuel consumption, combined in NEDC cycle: – .

CO<sub>2</sub> emissions, combined in WLTP cycle: 162 – 146 g/km.

CO<sub>2</sub> emissions, combined in NEDC cycle: –.

Exhaust standard: Euro 6d.

**BMW X1 sDrive18d:**

Four-cylinder in-line diesel engine, seven-speed Steptronic transmission with double clutch.

Capacity: 1,995 cc. Output: 110 kW/150 hp at 3,750 – 4,000 rpm.

Max. torque: 360 Nm (265 lb-ft) at 1,500 – 2,500 rpm.

Acceleration [0 – 100 km/h (62 mph)]: 8.9 seconds.

Top speed: 210 km/h (130 mph).

Fuel consumption, combined in WLTP cycle: 5.5 – 4.9 l/100 km  
(51.4 – 57.7 mpg imp).

Fuel consumption, combined in NEDC cycle: – .

CO<sub>2</sub> emissions, combined in WLTP cycle: 144 – 129 g/km.

CO<sub>2</sub> emissions, combined in NEDC cycle: –.

Exhaust standard: Euro 6d.

**BMW X1 xDrive23d:**

Four-cylinder in-line diesel engine, 48V mild hybrid technology, seven-speed Steptronic transmission with double clutch, BMW xDrive.

**Drive system overall:**

Output: 155 kW/211 hp. Torque: 400 Nm (295 lb-ft)\*.

**BMW TwinPower Turbo engine:**

Capacity: 1,995 cc.

Nominal power: 145 kW/197 hp at 4,000 rpm.

Nominal torque: 400 Nm (295 lb-ft) at 1,500 – 2,750 rpm.

**Electric motor:**

Nominal power: 14 kW/19 hp.

Nominal torque: 55 Nm (41 lb-ft).

**Performance / Consumption / Emissions:**

Acceleration [0 – 100 km/h (62 mph)]: 7.4 seconds.

Top speed: 225 km/h (140 mph).

Fuel consumption, combined in WLTP cycle: 5.3 – 4.8 l/100 km  
(53.3 – 58.9 mpg imp).

Fuel consumption, combined in NEDC cycle: – .

CO<sub>2</sub> emissions, combined in WLTP cycle: 140 – 125 g/km.

CO<sub>2</sub> emissions, combined in NEDC cycle: –.

Exhaust standard: Euro 6d.

\*Developed by the combination of the combustion engine (stated nominal figure) and the electric motor (up to stated nominal figure)

All figures relating to performance, fuel/electric power consumption and emissions are provisional.

All of the stated model variants, equipment features, technical data and fuel/electric power consumption and emissions figures relate to the offering in the German market. Dimensions and measurements refer to vehicles with basic configuration in Germany. These may vary depending on the wheel/tyre size and items of optional equipment selected.

The fuel consumption, CO<sub>2</sub> emissions, electric power consumption and electric range figures are determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany and the range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment.

All values were calculated based on the new WLTP test cycle. WLTP values are taken as the basis for determining vehicle-related taxes or other duties based (at least inter alia) on CO<sub>2</sub> emissions as well as eligibility for any applicable vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures can also be found at [www.bmw.de/wltp](http://www.bmw.de/wltp).

Further information on official fuel consumption figures and specific CO<sub>2</sub> emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO<sub>2</sub>-Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guide to the fuel economy, CO<sub>2</sub> emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships, from Deutsche Automobil Treuhand GmbH (DAT), Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen and at <https://www.dat.de/co2>.